- (A) Education and outreach as provided in subsection (c)(2)(A).
- (B) Technical assistance as provided in subsection (c)(2)(B).
- (C) Training activities for employees and employers as provided in subsection (c)(2)(C).
- (D) Activities facilitating cooperation among employee-owned firms.
- (E) Training as provided in subsection (c)(2)(D) for new programs provided by participants in existing programs dedicated to the objectives of this section, except that, for each fiscal year, the amount of the grants made for such training shall not exceed 10 percent of the total amount of the grants made under this section.
- (2) AMOUNTS AND CONDITIONS.—The Secretary shall determine the amount and any conditions for a grant made under this subsection. The amount of the grant shall be subject to paragraph (6), and shall reflect the capacity of the applicant for the grant.
- (3) APPLICATIONS.—Each entity desiring a grant under this subsection shall submit an application to the Secretary at such time, in such manner, and accompanied by such information as the Secretary may reasonably require.
- (4) STATE APPLICATIONS.—Each State may sponsor and submit an application under paragraph (3) on behalf of any local entity consisting of a unit of State or local government, State-supported institution of higher education, or nonprofit organization, meeting the requirements of this section.
- (5) APPLICATIONS BY ENTITIES.—
- (A) ENTITY APPLICATIONS.—If a State fails to support or establish a program pursuant to this section during any fiscal year, the Secretary shall, in the subsequent fiscal years, allow local entities described in paragraph (4) from that State to make applications for grants under paragraph (3) on their own initiative.
- (B) APPLICATION SCREENING.—Any State failing to support or establish a program pursuant to this section during any fiscal year may submit applications under paragraph (3) in the subsequent fiscal years but may not screen applications by local entities described in paragraph (4) before submitting the applications to the Secretary.
- (6) LIMITATIONS.—A recipient of a grant made under this subsection shall not receive, during a fiscal year, in the aggregate, more than the following amounts:
- (A) For fiscal year 2022, \$300,000.
- (B) For fiscal year 2023, \$330,000.
- (C) For fiscal year 2024, \$363,000.
- (D) For fiscal year 2025, \$399,300.
- (E) For fiscal year 2026, \$439,200.
- (7) ANNUAL REPORT.—For each year, each recipient of a grant under this subsection shall submit to the Secretary a report describing how grant funds allocated pursuant to this subsection were expended during the 12-month period preceding the date of the submission of the report.
- (e) EVALUATIONS.—The Secretary is authorized to reserve not more than 10 percent of the funds appropriated for a fiscal year to carry out this section, for the purposes of conducting evaluations of the grant programs identified in subsection (d) and to provide related technical assistance.
- (f) REPORTING.—Not later than the expiration of the 36-month period following the date of enactment of this Act, the Secretary shall prepare and submit to Congress a report—
- (1) on progress related to employee ownership and participation in businesses in the United States; and
- (2) containing an analysis of critical costs and benefits of activities carried out under this section.
 - (g) AUTHORIZATIONS OF APPROPRIATIONS.—

- (1) IN GENERAL.—There are authorized to be appropriated for the purpose of making grants pursuant to subsection (d) the following:
 - (A) For fiscal year 2022, \$4,000,000.
 - (B) For fiscal year 2023, \$7,000,000.
 - (C) For fiscal year 2024, \$10,000,000.
 - (D) For fiscal year 2025, \$13,000,000.(E) For fiscal year 2026, \$16,000,000.
- (2) ADMINISTRATIVE EXPENSES.—There are authorized to be appropriated for the purpose of funding the administrative expenses related to the Initiative, for each of fiscal years 2022 through 2026, an amount not in ex-
- cess of the lesser of—
 (A) \$350,000; or

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- (B) 5.0 percent of the maximum amount available under paragraph (1) for that fiscal year.
- SA 2087. Ms. ERNST submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in division B, insert the following:

- . AUTHORIZATION OF APPROPRIA-TIONS FOR THE DEFENSE AD-VANCED RESEARCH PROJECTS AGENCY TO CONDUCT RESEARCH ON KEY TECHNOLOGY FOCUS AREAS.
- (a) IN GENERAL.—There are authorized to be appropriated for the Defense Advanced Research Projects Agency to conduct research in key technology focus areas amounts as follows:
- (1) \$600,000,000 for fiscal year 2022.
- (2) 1,200,000,000 for each of fiscal years 2023 through 2026.
- (b) SUPPLEMENT, NOT SUPPLANT.—The amounts authorized to be appropriated by subsection (a) shall supplement and not supplant amounts appropriated for the Defense Advanced Research Projects Agency before the date of the enactment of this Act.
- SA 2088. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:
- On page 966, beginning on line 13, strike "and" and all that follows through line 15 and insert the following:
- (F) examining the possibility of reconvening the Arctic Chiefs of Defense Forum;
- (G) establishing one or more deep-water ports in the United States Arctic; and
- (H) reinstituting the Arctic Executive Steering Committee (AESC) as a permanent office in the Executive Office of the President and naming a chair of the Committee

within 90 days of the date of the enactment of this Act.

SA 2089. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

Beginning on page 967, strike line 11 and all that follows through page 972, line 9, and insert the following:

- (d) APPOINTMENT.—The President shall appoint, by and with the consent of the Senate, an Ambassador-at-large for Arctic Affairs who shall—
 - (1) be responsible for Arctic affairs; and
- (2) report directly to the Secretary of State.
- (e) DUTIES.—The Ambassador-at-large for Arctic Affairs shall—
- (1) facilitate the development and coordination of United States foreign policy in the Arctic Region relating to—
- (A) strengthening institutions for cooperation among the Arctic nations;
- (B) enhancing scientific monitoring and research on local, regional, and global environmental issues;
- (C) protecting the Arctic environment and conserving its biological resources;
- (D) promoting responsible natural resource management and economic development; and
- (E) involving Arctic indigenous people in decisions that affect them;
- (2) coordinate the diplomatic objectives with respect to the activities described in paragraph (1), and, as appropriate, represent the United States within multilateral fora that address international cooperation and foreign policy matters in the Arctic Region;
- (3) help inform, in coordination with the Commandant of the Coast Guard, the Administrator of the Maritime Administration, and the Bureau of Economic and Business Affairs, transnational commerce and commercial maritime transit in the Arctic Region:
- (4) coordinate, in consultation with the Under Secretary of Commerce for Oceans and Atmosphere and the Secretary of the Navy, the integration of scientific data on the current and projected effects of emerging environmental changes on the Arctic Region and ensure that such data is applied to the development of security strategies for the Arctic Region;
- (5) make available the methods and approaches on the integration of environmental science and data to other regional security planning programs in the Department of State to better ensure that broader decision making processes may more adequately account for the changing environment;
- (6) assist with the development of, and facilitate the implementation of, an Arctic Region Security Policy in accordance with subsection (g):
- (7) use the voice, vote, and influence of the United States to encourage other countries and international multilateral organizations to support the principles of the Arctic Region Security Policy implemented pursuant to subsection (g);
- (8) coordinate Arctic policy with the Bureau of Oceans and International Environmental and Scientific Affairs, the Bureau of

European and Eurasian Affairs, and other relevant bureaus;

- (9) subject to the direction of the President and the Secretary of State, represent the United States with respect to matters and cases relevant to Arctic affairs in—
- (A) contacts with foreign governments, intergovernmental organizations, and specialized agencies of the United Nations, the Arctic Council, and other international organizations of which the United States is a member; and
- (B) multilateral conferences and meetings relating to Arctic affairs;
- (10) serve as the principal advisor to the Secretary of State and as the senior advisor to the President regarding matters affecting Arctic affairs:
- (11) make recommendations regarding the policies of the United States relating to Arctic affairs:
- (12) assist the Bureau of European and Eurasian Affairs with the development and implementation of the Arctic Region Security Policy pursuant to subsection (g); and
- (13) perform such other duties and exercise such powers as the Secretary of State shall prescribe.
- (f) FUNDING.—The Secretary of State shall provide the Ambassador-at-large with such funds as may be necessary to carry out the duties described in subsection (e).
- (g) ARCTIC REGION SECURITY POLICY.—The Bureau of European and Eurasian Affairs shall be the lead bureau for developing and implementing the United States' Arctic Region Security Policy, in coordination with the Ambassador-at-large for Arctic Affairs, the Bureau of Oceans and International Environmental and Scientific Affairs, the Bureau of Political-Military Affairs, embassies, other regional bureaus, and relevant offices to advance United States national security interests, including through conflict prevention efforts, security assistance, humanitarian disaster response and prevention, and economic and other relevant assistance programs. The Arctic Region Security Policy shall assess, develop, budget for, and implement plans, policies, and actions-
- (1) to bolster the diplomatic presence of the United States in Arctic nations, including through enhancements to diplomatic missions and facilities, participation in regional and bilateral dialogues related to Arctic security, and coordination of United States initiatives and assistance programs across agencies to protect the national security of the United States and its allies and partners:
- (2) to enhance the resilience capacities of Arctic nations to the effects of environmental change and increased civilian and military activity by Arctic nations and other nations that may result from increased accessibility of the Arctic Region;
- (3) to assess specific added risks to the Arctic Region and Arctic nations that—
- (A) are vulnerable to the changing Arctic environment; and
- (B) are strategically significant to the United States;
- (4) to coordinate the integration of environmental change and national security risk and vulnerability assessments into the decision making process on foreign assistance awards to Greenland;
- (5) to advance principles of good governance by encouraging and cooperating with Arctic nations on collaborative approaches—
- (A) to responsibly manage natural resources in the Arctic Region;
- (B) to share the burden of ensuring maritime safety in the Arctic Region;
- (C) to prevent the escalation of security tensions by mitigating against the militarization of the Arctic Region;

- (D) to develop mutually agreed upon multilateral policies among Arctic nations on the management of maritime transit routes through the Arctic Region and work cooperatively on the transit policies for access to and transit in the Arctic Region by non-Arctic nations; and
- (E) to facilitate the development of Arctic Region Security Action Plans to ensure stability and public safety in disaster situations in a humane and responsible fashion; and
- (6) to evaluate the vulnerability, security, survivability, and resiliency of United States interests and non-defense assets in the Arctic Region.

SA 2090. Mr. KAINE (for himself and Mr. PORTMAN) submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic secuscience, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle C of title I of division F, add the following:

SEC. 6125. ELIMINATING SHORT-TERM EDU-CATION LOAN PROGRAMS; JOB TRAINING FEDERAL PELL GRANTS; TECHNICAL CORRECTIONS.

- (a) ELIMINATING SHORT-TERM EDUCATION LOAN PROGRAMS.—Section 481(b) of the Higher Education Act of 1965 (20 U.S.C. 1088(b)) is amended by adding at the end the following:
- "(5) The Secretary shall eliminate the short-term education loan program, as authorized under paragraph (2), on the date that is 120 days after the date the Secretary establishes the application for Job Training Federal Pell Grants under section 401(k)."
- (b) TECHNICAL CORRECTIONS.—Section 481(d) of the Higher Education Act of 1965 (20 U.S.C. 1088(d)) is amended—
- (1) in paragraph (4)—
- (A) in subparagraph (A), by striking "under section 12301(a), 12301(g), 12302, 12304, or 12306 of title 10, United States Code, or any retired member of an Armed Force ordered to active duty under section 688 of such title," and inserting ", or any retired member of an Armed Force ordered to active duty." and
- (B) in subparagraph (B), by striking "an Armed Force" and inserting "a Uniformed Service"; and
- (2) in paragraph (5), by striking "and supported by Federal funds".
- (c) CURRENT ENACTMENT OF JOB TRAINING FEDERAL PELL GRANT PROGRAM.—Section 401 of the Higher Education Act of 1965 (20 U.S.C. 1070a) is amended by adding at the end the following:
- "(k) JOB TRAINING FEDERAL PELL GRANT PROGRAM.—
- "(1) Definitions.—In this subsection:
- "(A) CAREER AND TECHNICAL EDUCATION.— The term 'career and technical education' has the meaning given the term in section 3 of the Carl D. Perkins Career and Technical Education Act.
 - "(B) ELIGIBLE JOB TRAINING PROGRAM.—
- "(i) IN GENERAL.—The term 'eligible job training program' means a career and technical education program at an eligible institution of higher education that—
- "(I) provides not less than 150, and not more than 600, clock hours of instructional time over a period of not less than 8 weeks and not more than 15 weeks;

- "(II) provides training aligned with the requirements of high-skill, high-wage, or in-demand industry sectors or occupations in the State or local area in which the job training program is provided, as determined by—
 - "(aa) a State board or local board:
- "(bb) a State plan, as described in section 122(d)(13)(C) of the Carl D. Perkins Career and Technical Education Act of 2006; or
- "(cc) a comprehensive local needs assessment, as described in section 134(c) of the Carl D. Perkins Career and Technical Education Act of 2006;
 - "(III) is a program-
- "(aa) provided through an eligible training provider, as described under section 122(d) of the Workforce Innovation and Opportunity Act; and
- "(bb) subject to the reporting requirements of section 116(d)(4) of the Workforce Innovation and Opportunity Act, or would be subject to such requirements except for a waiver issued to a State under section 189(i) of the Workforce Innovation and Opportunity Act;
- "(IV) provides a student, upon completion of the program, with a degree or recognized postsecondary credential that is stackable and portable across multiple employers and geographical areas;
- "(V) has demonstrated that students who complete the program receive a median increase of 20 percent of the total earnings of students who complete the program, in accordance with paragraph (2);
- "(VI) publishes prominently on the website of the institution, and provides a written disclosure to each prospective student prior to entering into an enrollment agreement for such program (which each such student shall confirm receiving through a written affirmation prior to entering such enrollment agreement) containing, at a minimum, the following information calculated, as applicable, in accordance with paragraph (8)—
- "(aa) the required tuition and fees of the program:
- "(bb) the difference between required tuition and fees described in item (aa) and any grant aid (which does not need to be repaid) provided to the student;
 - "(cc) the completion rate of the program;
- "(dd) the percentage of students placed or retained in employment, measured at not less than 6 months and 1 year, respectively, after completion of the program;
- "(ee) total earnings of students who complete the program not less than 6 months after completion of the program;
- "(ff) total earnings of students who do not complete the program;
- "(gg) the ratio of the amount that is the difference between required tuition and fees and any grant aid provided to the student described in item (bb) to the total earnings of students who complete the program not less than 6 months after completion of the program described in item (ee);
- "(hh) an explanation, in clear and plain language, of the ratio described in item (gg); and
- "(ii) in the case of a job training program that prepares students for a professional license or certification exam, the share of such students who pass such exams:
- "(VII) has been determined by the eligible institution of higher education (after validation of that determination by an industry or sector partnership or State board or local board) to provide academic content, an amount of instructional time, and competencies to satisfy any applicable educational requirement for professional licensure or certification, so that the student who completes the program and seeks employment is qualified to take any licensure or certification examination needed to practice